

AMENDMENTS TO THE CLAIMS

1-9. (CANCELLED).

10. (CURRENTLY AMENDED) A method of selecting tissue treatment sites in preparation for ultrasonically cutting off the blood supply to a uterine fibroid, comprising the following steps of:

- a) providing an ultrasonic transducer configured to emit focused high intensity ultrasound energy;
- b) pre-selecting one or more tissue treatment sites located on the uterine fibroid ~~whereby~~ wherein the one or more tissue treatment sites are selected such that necrosing the tissues at the one or more tissue treatment ~~site~~ sites will decrease the blood supply to the uterine fibroid.

11. (PREVIOUSLY PRESENTED) An efficient heating method using high intensity ultrasound energy comprising the following steps:

- a) providing an ultrasound transducer configured to emit focused high intensity ultrasound energy;
- b) determining a tissue treatment zone; and
- c) energizing the ultrasound transducer to cause pre-focal heating and necrosis of a substantial portion of tissue between the transducer and the transducer's focal point.

12. (CURRENTLY AMENDED) The method of claim 11 wherein the pre-focal heating of the tissues causes temperature of the ~~issue~~ tissue to increase to about 50°C.

13. (CANCELED)

14. (PREVIOUSLY PRESENTED) The method of claim 11, wherein the tissue treatment zone is determined such that necrosis at the tissue treatment zone causes a decrease in blood supply to a tumor.

15. (CURRENTLY AMENDED) A method of treating a uterine fibroid, comprising:
applying high intensity focused ultrasound energy selectively to the uterine fibroid base; and

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repeating the application of high intensity focused ultrasound to the uterine fibroid base from a plurality of angles around the circumference of the uterine fibroid, wherein high intensity focused ultrasound energy is directed only to the uterine fibroid base.

16. (PREVIOUSLY PRESENTED) The method of claim 15, wherein each application of high intensity focused ultrasound causes heating of tissue in a pie shaped region.

17. (PREVIOUSLY PRESENTED) The method of claim 15, wherein the repeated applications cause substantially the entire uterine fibroid base to be heated.